Department of Defense



Lock Program

Lock Program Authority

The Department of Defense 3224.3 designates the Navy as the Executive Agent for the DoD Locks, Safes, Vaults, Seals and Containers Program (hereafter referred to as the Lock Program).

Lock Program Objectives

Provide the Uniformed Services and DoD Agencies with technical and management support for research development, test and evaluation (RDT&E) of locking devices and related security systems used by the DoD.

DoD Lock Project Overview

- For many years the Federal Government has relied on mechanical combination locks to protect classified information. From 1950 to 1992 the locks meeting the requirements of Military Specification MIL-L-15596 were required on containers and vaults storing classified information. Technology advances in the 1980s made MIL-L-15596 locks vulnerable to unauthorized opening techniques. In response, the Government prepared Federal Specification FF-L-2740.
- FF-L-2740 addresses advances in combination lock neutralization technology. To date, only two locks, the X-07 and X-08, both Electromechanical locks, have met FF-L-2740.
- In 1993 congress directed the Department of Defense to replace MIL-L-15596 locks with FF-L-2740. The Office of the Deputy Assistant Secretary of Defense of Intelligence and Security/Counterintelligence and Security Programs (ODASD (I&S/CI&SP)) tasked the Navy to establish a project to execute this directive. The project was designated as the Security Technology Project (STP). The Chief of Naval Facilities Engineering Service Center as the lead agency and central manager for technical execution of the STP.

Lock Program Organization

OPNAV
Resource Sponsor

NAVFAC Program Manager

NFESC Technical Manager